

## Refine Search

### Search Results -

Terms	Documents
L1.clm.	7

Database:

US Pre-Grant Publication Full-Text Database

US Patents Full-Text Database

US OCR Full-Text Database

EPO Abstracts Database

JPO Abstracts Database

Derwent World Patents Index

IBM Technical Disclosure Bulletins

Search:

L2

Refine Search

Recall Text

Clear

Interrupt

### Search History

DATE: Wednesday, April 26, 2006   [Printable Copy](#)   [Create Case](#)

#### Set Name Query

side by side

#### Hit Count Set Name

result set

*DB=PGPB; PLUR=YES; OP=OR*

L2   L1.clm.   7   L2

L1   "variable speed" near5 bus   19   L1

END OF SEARCH HISTORY

## Refine Search

### Search Results -

Terms	Documents
"variable speed" near5 bus	68

**Database:**

US Pre-Grant Publication Full-Text Database  
US Patents Full-Text Database  
US OCR Full-Text Database  
EPO Abstracts Database  
JPO Abstracts Database  
Derwent World Patents Index  
IBM Technical Disclosure Bulletins

**Search:**

L3

Refine Search

Recall Text

Clear

Interrupt

### Search History

DATE: Wednesday, April 26, 2006   [Printable Copy](#)   [Create Case](#)

Set Name   Query  
side by side

Hit Count   Set Name  
result set

DB=PGPB,USPT,USOC; PLUR=YES; OP=OR

L3   "variable speed" near5 bus   68   L3

DB=PGPB; PLUR=YES; OP=OR

L2   L1.clm.   7   L2

L1   "variable speed" near5 bus   19   L1

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
"variable speed" near5 bus	18

Database:

- US Pre-Grant Publication Full-Text Database
- US Patents Full-Text Database
- US OCR Full-Text Database
- EPO Abstracts Database
- JPO Abstracts Database
- Derwent World Patents Index
- IBM Technical Disclosure Bulletins

Search:

L4

Refine Search

Recall Text



Clear

Interrupt

Search History

DATE: Wednesday, April 26, 2006    [Printable Copy](#)    [Create Case](#)

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
<i>DB=EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>			
<u>L4</u>	"variable speed" near5 bus	18	<u>L4</u>
<i>DB=PGPB,USPT,USOC; PLUR=YES; OP=OR</i>			
<u>L3</u>	"variable speed" near5 bus	68	<u>L3</u>
<i>DB=PGPB; PLUR=YES; OP=OR</i>			
<u>L2</u>	L1.clm.	7	<u>L2</u>
<u>L1</u>	"variable speed" near5 bus	19	<u>L1</u>

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
(361/683  361/684  361/685  361/686  322/32  709/233  370/257  710/33  710/300  710/307  710/58  710/240  710/309  710/15  710/60  710/313  712/32  340/825  713/600  713/501  713/320  713/322).ccls.	14156

Database:

- US Pre-Grant Publication Full-Text Database
- US Patents Full-Text Database
- US OCR Full-Text Database
- EPO Abstracts Database
- JPO Abstracts Database
- Derwent World Patents Index
- IBM Technical Disclosure Bulletins

Search:

L5

Refine Search

Recall Text

Clear

Interrupt

Search History

DATE: Wednesday, April 26, 2006    [Printable Copy](#)    [Create Case](#)

<u>Set</u> <u>Name Query</u> side by side	<u>Hit</u> <u>Count</u>
<i>DB=PGPB,USPT,USOC; PLUR=YES; OP=OR</i>	
<u>L5</u> 710/33,300,307,58,240,309,15,60,313;713/600,501,320,322;340/825;370/257;709/233;322/32;361/683-686;712/32.ccls.	14156
<i>DB=EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>	
<u>L4</u> "variable speed" near5 bus	18
<i>DB=PGPB,USPT,USOC; PLUR=YES; OP=OR</i>	
<u>L3</u> "variable speed" near5 bus	68
<i>DB=PGPB; PLUR=YES; OP=OR</i>	
<u>L2</u> L1.clm.	7
<u>L1</u> "variable speed" near5 bus	19

END OF SEARCH HISTORY

## Refine Search

### Search Results -

Terms	Documents
L3 and L5	9

**Database:**

US Pre-Grant Publication Full-Text Database  
US Patents Full-Text Database  
US OCR Full-Text Database  
EPO Abstracts Database  
JPO Abstracts Database  
Derwent World Patents Index  
IBM Technical Disclosure Bulletins

**Search:**

L6

Refine Search

Recall Text

Clear

Interrupt

### Search History

DATE: Wednesday, April 26, 2006   [Printable Copy](#)   [Create Case](#)

Set  
Name Query  
side by  
side

Hit  
Count

*DB=PGPB,USPT,USOC; PLUR=YES; OP=OR*

L6   L3 and L5

9

L5   710/33,300,307,58,240,309,15,60,313;713/600,501,320,322;340/825;370/257;709/233;322/32;361/683-686;712/32.ccls.

14156

*DB=EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR*

L4   "variable speed" near5 bus

18

*DB=PGPB,USPT,USOC; PLUR=YES; OP=OR*

L3   "variable speed" near5 bus

68

*DB=PGPB; PLUR=YES; OP=OR*

L2   L1.clm.

7

L1   "variable speed" near5 bus

19

END OF SEARCH HISTORY

## Refine Search

### Search Results -

Terms	Documents
L1 and L3	7

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L4

Refine Search

Recall Text

Clear

Interrupt

### Search History

 DATE: Thursday, December 01, 2005   [Printable Copy](#)   [Create Case](#)

<u>Set</u> <u>Name Query</u> side by side	<u>Hit</u> <u>Count</u>
<i>DB=PGPB,USPT,USOC; PLUR=YES; OP=OR</i>	
<u>L4</u> L1 and L3	7
<u>L3</u> "variable speed" near5 bus	62
<u>L2</u> L1	12362
<u>L1</u> 710/33,300,307,58.240.309,15,60,313;713/600,501,320,322;340/825;370/257;709/233;322/32;361/683-686;712/32.ccls.	12362

END OF SEARCH HISTORY











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## Search Results

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Results for "(( variable speed&lt;in&gt;metadata ) &lt;and&gt; ( bus&lt;in&gt;metadata )) and arbit"

Your search matched 9 of 1344017 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by **Relevance** in **Descending** order.

e-mail
 printer friendly

## » Search Options

[View Session History](#)[New Search](#)

Modify Search

(( variable speed&lt;in&gt;metadata ) &lt;and&gt; ( bus&lt;in&gt;metadata )) and arbit"

[Search](#)
☐ Check to search only within this results set

 Display Format:
 ☒ Citation
 ☐ Citation & Abstract

## » Key

IEEE JNL IEEE Journal or Magazine

IEEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

[view selected items](#)[Select All](#) [Deselect All](#)

- ☐ 1. **Slip power recovery system stability**  
 Yifan Tang; Longya Xu;  
[Industry Applications Magazine, IEEE](#)  
 Volume 1, Issue 3, May-June 1995 Page(s):14 - 20  
 Digital Object Identifier 10.1109/2943.384661  
[AbstractPlus](#) | Full Text: [PDF](#)(428 KB) IEEE JNL  
[Rights and Permissions](#)
- ☐ 2. **Improved PWM modulation for a permanent-split capacitor motor**  
 Benedict, E.R.; Lipo, T.A.;  
[Industry Applications Conference, 2000. Conference Record of the 2000 IEEE](#)  
 Volume 3, 8-12 Oct. 2000 Page(s):2004 - 2010 vol.3  
 Digital Object Identifier 10.1109/IAS.2000.882152  
[AbstractPlus](#) | Full Text: [PDF](#)(412 KB) IEEE CNF  
[Rights and Permissions](#)
- ☐ 3. **A bus on a diet-the serial bus alternative-an introduction to the P1394 High Performance Serial Bus**  
 Teener, M.;  
[Compton Spring '92, Thirty-Seventh IEEE Computer Society International Conference, Digest of Papers,](#)  
 24-28 Feb. 1992 Page(s):316 - 321  
 Digital Object Identifier 10.1109/CMPCON.1992.186731  
[AbstractPlus](#) | Full Text: [PDF](#)(468 KB) IEEE CNF  
[Rights and Permissions](#)
- ☐ 4. **Control of a unified power flow controller in fault recovery and with harmonic filter**  
 Dejvises, J.; Green, T.C.;  
[Power Electronics and Variable Speed Drives, 2000. Eighth International Conference on \(IEEE Conf. Publ. No. 475\)](#)  
 18-19 Sept. 2000 Page(s):530 - 535  
[AbstractPlus](#) | Full Text: [PDF](#)(388 KB) IEEE CNF
- ☐ 5. **Active filter system implementation**  
 Bhattacharya, S.; Frank, T.M.; Divan, D.M.; Banerjee, B.;  
[Industry Applications Magazine, IEEE](#)  
 Volume 4, Issue 5, Sept.-Oct. 1998 Page(s):47 - 63  
 Digital Object Identifier 10.1109/2943.715508  
[AbstractPlus](#) | Full Text: [PDF](#)(1828 KB) IEEE JNL  
[Rights and Permissions](#)
- ☐ 6. **Interaction of drive modulation and cable parameters on AC motor transients**  
 Kerkman, R.J.; Leggate, D.; Skibinski, G.L.;  
[Industry Applications, IEEE Transactions on](#)

Volume 33, Issue 3, May-June 1997 Page(s):722 - 731

Digital Object Identifier 10.1109/28.585863

[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(260 KB) IEEE JNL

[Rights and Permissions](#)



**7. Design-oriented analysis of DC bus dynamics in adjustable speed drives under input voltage unbalance and sag conditions**

Lee, K.; Venkataramanan, G.; Jahns, T.M.;

[Power Electronics Specialists Conference, 2004. PESC 04. 2004 IEEE 35th Annual](#)

Volume 2, 20-25 June 2004 Page(s):1675 - 1681 Vol.2

[AbstractPlus](#) | Full Text: [PDF](#)(544 KB) IEEE CNF

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**8. DC bus electrolytic capacitor stress in adjustable-speed drives under input voltage unbalance and sag conditions**

Lee, K.; Jahns, T.M.; Venkataramanan, G.; Berkopec, W.E.;

[Industry Applications Conference, 2004. 39th IAS Annual Meeting. Conference Record of the 2004 IEEE](#)

Volume 4, 3-7 Oct. 2004 Page(s):2560 - 2567 vol.4

Digital Object Identifier 10.1109/IAS.2004.1348835

[AbstractPlus](#) | Full Text: [PDF](#)(475 KB) IEEE CNF

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**9. Interaction of drive modulation and cable parameters on AC motor transients**

Kerkman, R.; Leggate, D.; Skibinski, G.;

[Industry Applications Conference, 1996. Thirty-First IAS Annual Meeting. IAS '96. Conference Record of the 1996 IEEE](#)

Volume 1, 6-10 Oct. 1996 Page(s):143 - 152 vol.1

Digital Object Identifier 10.1109/IAS.1996.557008

[AbstractPlus](#) | Full Text: [PDF](#)(856 KB) IEEE CNF

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